

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant : Guillaume Bichot, Nicolas Fannechere and Gilles Straub  
Filed : Herewith  
For : METHOD FOR TRANSMITTING ASYNCHRONOUS  
DATA IN A HOME NETWORK

PRELIMINARY AMENDMENT

Hon. Commissioner of Patents and Trademarks  
Box PCT  
Washington, D.C. 20231

Sir:

In the US national phase application of PCT/EP99/03953 filed  
herewith, please enter the following amendments

IN THE CLAIMS:

Please amend the claims as follows:

1. (AMENDED) Method for transmitting data in a home communication network comprising a first device and a second device, wherein said first device includes means to produce a data packet and said second device includes means to use said data packet, said method [being characterised in that it comprises] comprising the steps of:

- opening a connection between said first device and said second device;
- having said second device allocate a message buffer to said connection, said second device communicating the message buffer size to said first device;
- having said first device transmit said data packet to said second device, wherein said data packet is split and sent as payload in messages, where the size of the payloads is smaller or equal to said message buffer size.

2. (AMENDED) Method according to claim 1, [characterised in that] wherein said payloads have a first maximum length independent of said first and second devices and wherein a second maximum length dependent of said second device is constituted by said message buffer size, the shortest of said first and second maximum lengths being retained for sending messages to said second device.

09/719148-120800

AI  
Cmt